



UNITED STATES DEPARTMENT OF COMMERCE Used States Patest and Trademark Office Adhers COMMISSIONER FOR PATENTS P.D. dop. 1659 Alternative, Virginia 22(1), 1450 Alternative, Virginia 22(1), 1450 Authorities

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26998 7590 01.23/2004
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L STREET NW
WASHINGTON, DC 20037-1526

EXAMINER
ALANKO, ANTA KAREN
ART UNIT PAPER NUMBER

DATE MAILED 01/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/938,644	08/27/2001	Neal Rucger	M4065 0466/P466	1172

TITLE OF INVENTION: METHOD AND APPARATUS FOR MICROMACHINING USING A MAGNETIC FIELD AND PLASMA ETCHING

APPLN TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(5) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMISED AND IS ALLOWED FOR ISSULNCE AS A PATENT. PROSECUTION ON THE MERGIS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF FATENT RICHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE J CFE ISLAS MOM PREF 1988.

THE ISSUE FEE AND PUBLICATION FEE OF REQUIRED, MUST BE FAID WITHIN THREE MONTHS FROM THE MAILING DATG OF THIS NOTICE OF THIS ADDRESS. OF THIS APPLICATION SHALL BE RECARDED AS ARANDOARD. JULIS STATUTORY FERIOD CANNOT BE EXTENDED. SRE M. U.S.C. 18. THE ISSUE FEE DUE INDICATED ADDRESS REPRESSED FOR THE APPLICATION. THE FTOLASS (OR REFLECTS A CREET FOR ANY FRENT/OLSE) AND FOUNTAINNY MUST BE RETURNED WITHIN THIS PERIOD EVEN IF SO FEE IS DUE OR THE APPLICATION.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and I/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27

II. PART B - FERS) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUIF PEE and PBILLCATION FEE (If required). (Ever if the feet), have retardy been paid, Part B - Feet) Transmittal should be completed and returned. If you are charging the feet() to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and or serv copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax INSTRUCTIONS: This form should be used for transmissing the ISSUE FEE and FUELECATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further compositions including the Faces, advance orders and sofficiation of musticenses less will be maded to the cuesar correspondence including the faces. It is not to be a support of the faces of th

CURRENT CURRENTONDENCE ACCRESS (Nov. Lagsby made-up with any corrections at use Mode, I 24000 7560 01/23/2004 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Note: A cortificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This contribute cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own conflictate of staffing or insumitistics.

210LL STREET NW WASHINGTON, DC 20037-1526

Certificate of Mailing or Transmission I hereby certify that this Pec(s) Transmission I hereby certify that this Pec(s) Transmission I had poporated with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Meil Soop ISSUE FEE address above, or being facetimile transmitted to the USPTO, on the date undicated below.

Digestion FILING DATE FIRST NAMED INVENTOR 09/938,644 08/27/2001

M4065.0466/P466 TITLE OF INVENTION: METHOD AND APPARATUS FOR MICROMACHINING USING A MAGNETIC FIELD AND PLASMA FECHING

APPLN, TYPE	SMALL ENTITY	ISSUE F	E PU	PUBLICATION PER		FEE(5) DUE	DATE DUE 04/23/2004
nonprovisional	NO	\$1331	\$300		5	1630	
EXA	MINER	ART UN	T CL	ASS-SUBCLASS	7		
ALANKO, ANITA KAREN		1765		216-002000			
Thinge of corresponden R. 1.363).	ce address or stokestion of "Fe	Address* (37	2. For printing on names of up to 3	registered potent	attorneys or	L.	
© Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			firm (baving as a	member a registerea	attomey or	2	
G "Fee Address" indication (or "Fee Address" Indication form FTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer			agent) and the nar attorneys or agents	les of up to 2 regi If no name is list	stered patent ed, no name	3	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (BRIST DIDE)

PLEASE NOTE: Union on anisomo is identified below, to assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filling an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government 4a. The following fee(s) are enclosed: 4b. Payment of Foc(s) A check in the amount of the fee(s) is enclosed.

Dillow For D Publication Foo C Payment by credit card Form PTO-2038 is attached. ☐ Advance Order - # of Cooles ☐ The Director is hereby authorized by charge the required fac(s), or credit any overpayment, to Deposit Account Number (effector an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid usua fee to the application identified above.

(Authorized Summure) (Date) NOTE: The Issue Fee and Publication Fee (of recurred) will not be accounted from any NOTE: The issue ree and response ree (it requires) will not be assigned from anyone other than the applicant, a registered attention or agent; or the ageigned or other party in interest as shown by the proofs of the United Status Patent and Trademark Office. moves a flower by the revised of the United States Fastin and J Rockinst Office.

The clickation of flowerists in required by J CT, 31, 11, 11, the influents in required by the spike which is point on the CTFT. In the control of the CTFT. The value of the control of the CTFT of the control of the CTFT. The value of the CTFT. The v Under the Paperwork Reduction Act of 1995, no pensons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE Utilied States Pated and Trademark Office Address COMMISSONIE FOR PATENTS FO Box 1490 Alexandra, Viginia 2211)-1459

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
09/938,644 08/27/2001		Neal Runger	M64065,0466/P466	1172
21993 7	990 01/23/2004		EXAM	INER
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L STREET NW			ALANKO, ANITA KAREN	
WASHINGTON.			ART UNIT	PAPER NUMBER

DATE MAILED 01/23/2004

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 65 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 65 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.